

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://FDILab.SciCrunch.org) on May 3, 2025

## Lipoprotein lipase antibody [LPL.A4]

RRID:AB\_446221

Type: Antibody

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### Proper Citation

(Abcam Cat# ab21356, RRID:AB\_446221)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_446221](http://antibodyregistry.org/AB_446221)

**Proper Citation:** (Abcam Cat# ab21356, RRID:AB\_446221)

**Target Antigen:** Lipoprotein lipase

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Applications: ICC/IF, IHC-P, Flow Cyt, WB, ELISA

**Antibody Name:** Lipoprotein lipase antibody [LPL.A4]

**Description:** This monoclonal targets Lipoprotein lipase

**Target Organism:** cow, mouse, human

**Clone ID:** LPL.A4

**Antibody ID:** AB\_446221

**Vendor:** Abcam

**Catalog Number:** ab21356

**Record Creation Time:** 20241016T220050+0000

**Record Last Update:** 20241016T220234+0000

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### Ratings and Alerts

No rating or validation information has been found for Lipoprotein lipase antibody [LPL.A4].

No alerts have been found for Lipoprotein lipase antibody [LPL.A4].

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 7 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Lan Y, et al. (2024) Fate mapping of Spp1 expression reveals age-dependent plasticity of disease-associated microglia-like cells after brain injury. *Immunity*, 57(2), 349.

Lopez-Tello J, et al. (2023) Fetal manipulation of maternal metabolism is a critical function of the imprinted Igf2 gene. *Cell metabolism*, 35(7), 1195.

Aoyama S, et al. (2023) Monitoring autophagic flux in vivo revealed its physiological response and significance of heterogeneity in pancreatic beta cells. *Cell chemical biology*.

Ding S, et al. (2022) Astilbin Activates the Reactive Oxidative Species/PPAR $\gamma$  Pathway to Suppress Effector CD4 $^{+}$  T Cell Activities via Direct Binding With Cytochrome P450 1B1. *Frontiers in pharmacology*, 13, 848957.

Zhu Q, et al. (2020) Apolipoprotein A-IV Enhances Fatty Acid Uptake by Adipose Tissues of Male Mice via Sympathetic Activation. *Endocrinology*, 161(4).

Butti E, et al. (2019) Neural Stem Cells of the Subventricular Zone Contribute to Neuroprotection of the Corpus Callosum after Cuprizone-Induced Demyelination. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 39(28), 5481.

Wilhelmsen A, et al. (2019) Chronic effects of high-intensity interval training on postprandial lipemia in healthy men. *Journal of applied physiology (Bethesda, Md. : 1985)*, 127(6), 1763.